

ZAMFIRESCU, M.

TECHNOLOGY

Periodical: REVISTA INDUSTRIEI ALIMENTARE. PRODUBE ANIMALE. No. 4, 1958.

ZAMFIRESCU, M. The technique and advantages of preserving fishing implements with Azurinol. II. p. 11.

Monthly List of East European Accession (EEAI) LC, Vol. 8, no. 3
March 1959 Unclass.

STEFANESCU, Mihai; ZAMFIRESCU, Marina

New appearances of Vraconian-Cenomanian in the conglomerate zone of Ciucas-Zaganu. Studii cerc geol 9 no.1:61-72 '64

1. Enterprise of Prospecting and Laboratories of the Geological Committee.

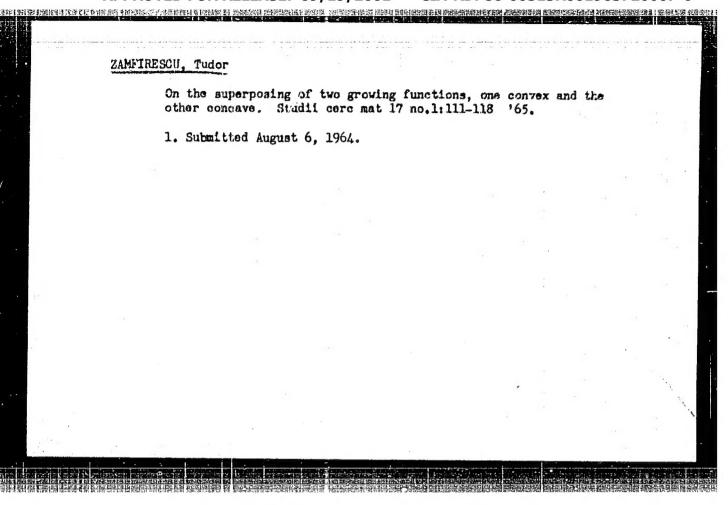
。 [1] 我就想到自己的是一个的是一个,我们还是一个的,我们是一个的,我们就是一个的,我们就是一个的,我们就是一个的,我们就是一个的,我们就是一个的,我们就是一个的

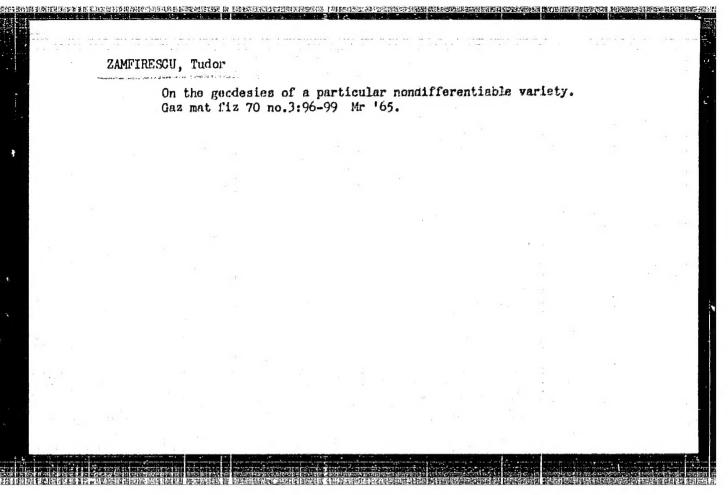
BIRZAN, Romanel, ing. (Cluj); DUMITRU, Acu (Nasaud); SANDULACHE, C., prof. (Negresti Iasi); SAVULESCU, Benone (Buzau); IONESCU-TIU, C.; PIPSAN, Liviu; PRAVAT, V.V. (Iasi); SACTER, O.; POPA, Eugen (Iasi); ZAMFIRESCU, Tudor; VOICULESCU, Dan (Bucuresti); BEJANCU, Aurel; BARAS, Robert (Botosani); IARCHY, Tatiana, profesoara (Bucuresti); EADIRCA, I. (Breaza); JORA, S. Boris (Babadag); ROMAN, T.; COSTACHESCU, C.V. (Constanta)

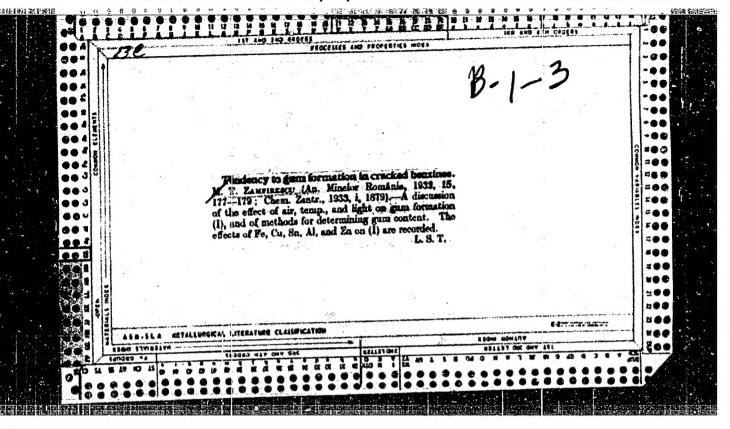
Proposed problems. Gaz mat B 15 no.2:80-85 F 164.

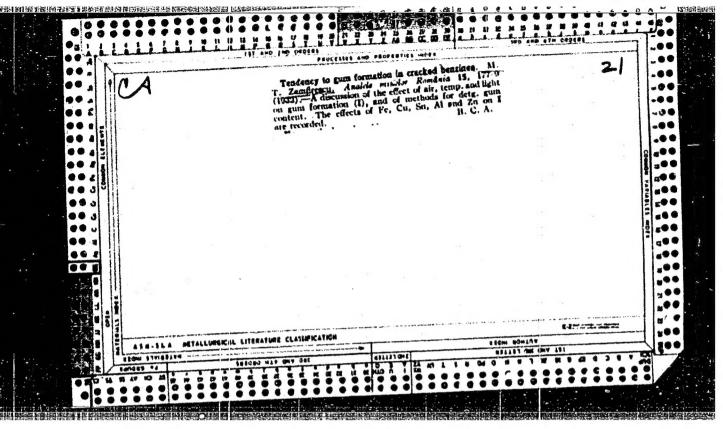
On some theorems of G. Szekeres and S. Marcus on convex and monotonous functions. Rev math Roum 10 no.1:81-90 165.

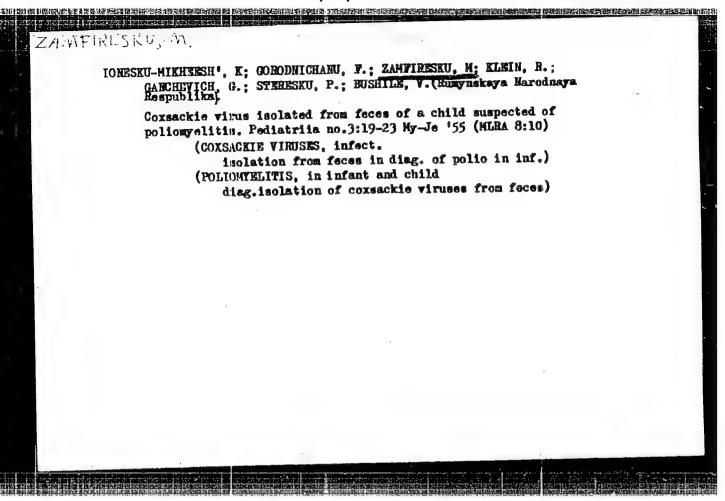
1. Faculty of Mathematics and Mechanics of the University of Bucharest. Submitted April 17, 1964.











ICHESCU\_MIAIESTI, C., academician; KLEIN, R.; HORODNICEANU, F.;

ZAMFIRESCU\_M.

Studies on the Coxeackie virus. I. Strains recently isolated and atudy of the relations between the human and experimental disease. Stud. cercet. inframicrobiol., Bucur. 6 no.3-4:461-468 July-Dec 1955.

(COXEACKIE VIRUSES

atrains isolated from polio. & polyradiculoneuritis patients

& from normal subjects)

(POLIOWIELITIS

inolation of Coxeackie virus from two cases)

(POLINEURITIS

polyradiculoneuritis, isolation of Coxeackie virus from)

SERGIESCU, D.; HORODNICEAHU, F.; KLEIN, R.; ZAMFIRESCU, M.

Studies on the Coxsackie virus. II. Attempted culture of strains of Coxsackie virus isolated in the Rumanian People's Republic on mouse embryo tissue cultures. Stud. cercet. inframicrobiol., Bucur. 6 no.3-4:469-476 July-Dec. 1955.

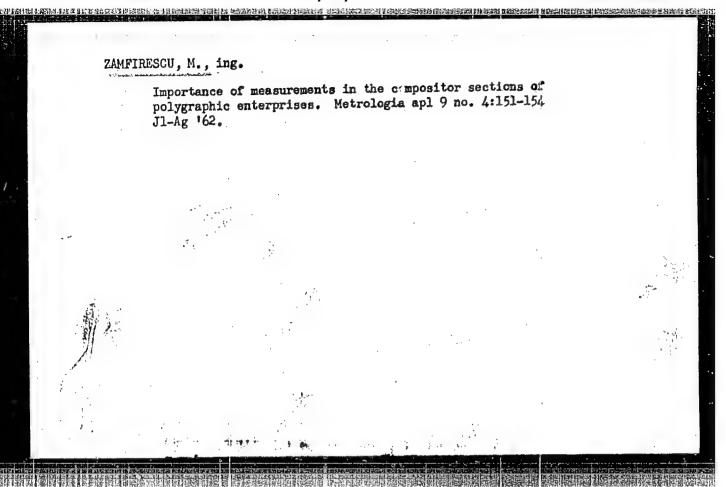
(COMMACKIE VIRUS, culture attempted adaptation of strains isolated in Rumania to culture in vitro, using mouse embryo tissues)

IONESKU-MIKHNYESHTI, K.; ZAMPINESKU, M. (Bukharest)

Mucleonucleolar lesions of nerve cells of the anterior horns of the spinal cord in polionyelitis. Zhur.nevr. i paith.55 no.8:596-598 '55. (MLRA 8:10)

(POLIONYELITIS, pathology, spinal cord nucleo-nucleolar lesions of anterior horns)

(SPINAL CORD, in various diseases, polio, nucleo-nucleolar lesions of anterior horns)



ZAMFIRESCU,M., ing.

Problems connected with the manufacture of pasteboard cases. Cel. hirtie 11 no.6:241-244 Je 62

#### ZAMPIRUSCU, H.

Problems of the paper industry in view of the international standardization; standardization of paper format. p. 302.

维生物的现在时间看来通过各种的的基本的类似现在分别。全部保护的是主题的主题的对象的主题的现在分词是是一种的现在分词是不够可能的一种的一种的人,他们是这种的一种的人

CELULOZA SI MIRTIE. (Asociatia Stiintifica a Inginerilor si Technicienilor din Rominia si Ministerul Industriei Petrolului si Chimie) Eucuresti, Rumania. Vol. 8, no. 7, July 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960.

Uncl.

ZAMFIRESCU M.

RUMANIA/Virology. Human and Animal Viruses (Poliomyelitis Virus).

Abs Jour: Ref Zhur-Biol., No 14, 1958, 62133.

Author : Ionescu-Mihaiesti, C., Hornet, Th., Appel, E.,

Zomfinescu, M.

Inst

Title : Alkaline-Phosphatase Activity in Experimental

Polionyelitis.

Orig Pub: Studii sicercetari neurol. Acad. RPR. Inst. neurol.

1957, 2, No 2, 151-158.

Abstract: No abstract.

Card : 1/1

#### IONESCU-MIHA DESTI, C.; ZAMPIRESCU, M.

图字通识别中许安全性各项的行政经历的经济企业性比较远别的经验的第三元通过的大流区域的进行和通过的 计实现过间间记忆的过去式和现象是

On pathological nucleo-nucleolar changes in the motoneurons of the spinal cord in policyelitis. Acta virol. Engl. Ed. Praha 1 no.3-4: 235-237 July-Dec 57.

1. Cantacusino Institute of Microbiology. Parasitology and Epidemiology. Bucharest.

(POLIONYELITIS, pathol.
spinal cord, nucleonucleolar changes in the motoneurons)
(SEMAL CORD, pathol.
in polio., nucleonucleolar changes in motoneurons)

L 13062-66 EMA(1)/11/EMA(b)-2 ACC NR. AP6005724 SOURCE CODE: RU/0023/65/010/001/0011/0017 AUTHOR: Beloiu, Irina-Beloyu, I. (Doctor); Pleceas, Paula-Plecheash, P. (Doctor); Zamfirescu, M. -- Zamfiresku, M. (Doctor) ORG: Dr. I. Cantacuzino Institute of Microbiology, Parasitology, and Epidemiology, & Bucharest (Institutul de microbiologie, parazitologie si epidemiologie Dr. I. Cantacuzino) TITIE: Streptococcal and pneumococcal infections in monkeys SOURCE: Microbiologia, parazitologia, epidemiologia, v. 10, no. 1, 1965, 11-17 TOPIC TAGS: experiment animal, vaccine, bacterial disease, bacteriophage, respiratory system disease ABSTRACT: The authors review the pertinent literature and report their own findings in a group of 44 monkeys used in polio vaccine production, of which 33 were sick and 11 normal. In the normal monkeys the authors found enterococci and streptococcus viridans as well as many enterococcal bacteriophages; in the blood of 6 of the sick monkeys they found streptococci of the A group, C group and Str. fascalis var. zymogenes, while the other sick monkeys displayed various types of pneumococcal infections from which 23 strains of pneumococci were isolated. The septicaemic type prevailed (63 percent). [JPRS] SUB CODE: 06 / SUBM DATE: 21Jul64 / OTH REF: 022 UDC: 616-022.712.14-092.9

ZAMFIRESCU, N.R.; FELBERG, B.

Considerations on cardiac dynamic investigations with the indirect polygraphic method. Fiziol, norm. pat, 11 no.1: 13-25 Ja-F 165.

1. Institutul de fiziologie normala si patologica "D. Danielo-polu" si Academiei R.P.R. (director: acad. Gr. Benetato).

3/058/63/000/001/049/120 A160/A101.

AUTHORS:

Zamfiresku

TITLE:

The determination of the energy distribution of the meutron flux by the activation and transmission methods

PERIODICAL:

Referativnyy zhurmal, Fizika, no. 1, 1963, 39, abstract 17279 ("Rev. phys. Acad. RPR", no. 1, 1962, 7, 39 - 44)

An investigation is conducted of a method of solving an integral TEXT: . equation relating the function of the neutron-flux distribution (E) to an activation of the sample A. It is assumed that the magnitude A is known from experiment. The energy region of the neutrons is broken up into a number of small intervals. The generalized theorem of the mean is applied to the obtained partial integrals. Then, the problem is reduced to the solution of the linear equations system. A similar method of determining the flux distribution is used in the experiments by the transmission method. To solve the system of equations, the activation experiments were combined with the experiments by the transmission method. The error magnitude when breaking up the energy region into n intervals was ostimated. S. Kvasnikov

[Abstractor's note: Complete translation]

ACCESSION NR: AP5023:44

AUTHOR: Zemfirescu, N. (Doctor); Felberg, B. (Doctor); Filcescu, V. (Doctor); Fintillie, I. (Doctor, Lieutenent Colonel); Stoisn, M. (Doctor, Major);

TITLE: Considerations on the mechanism of the hemodynamic adaptation of the human organism under conditions of high temperatures and modifications of Source: Revista semitara militara, no. 5, 1964, 769-797

TOPIC TACS: biologic ecology, heat biologic effect, cardio vascular system

ABSTRACT: The authors analyze some aspects of the thermal demands on the organism and the physiological response of the thermal demands on the conditions and the physiological response of the thermal demands on the conditions and the physiological response of the thermal demands on the conditions and the physiological response of the thermal demands on the conditions and the physiological response of the thermal demands on the conditions of the physiological response of the thermal demands on the conditions of the physiological response of the thermal demands of the conditions of the physiological response of the physiological response of the thermal demands of the physiological response of the physiological physiological physiological p

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	FOR RELEASE: 09/19	/2001 CIA-RDP	86-00513R00	1963720007-6"

## ZAMFIRESCU, M.

Rumania/General Biology. General Histology

В

Abs Jour : Mef Mnur-Biol., No 13, 195 , 57121

Author

: Ionescu-Mihaiesti, Zanfirescu M.

Inst Title On the affection of the Nuclei and Nucleoli

of the Nerve Cells of the Anterior Horns in

Poliomyelitis

Oria ub

: Studii si sercetari neurol. cad. RPA, Inst.

neurol., 1956, 1, No 3-4, 229-234

Abstract

: The development of affections of the spinal cord neurons and spinal ganglia under the influence of the poliomyelitis virus was studied. Investigations which were conducted on poliomyelitis natients and on sick simians provide a basis for the assumption that the initial affection takes place in the nucleole which is the

Card 1/2

ZAMFIRESCU, N.; TACU, Florentina; TEODORIU, Al.

Increasing the corn production by treating the seed with electromagnetic radiation. Studii cerc biol s. bot 17 no.1: 63-70 '64.

1. Chair of Plant Technology, "N. Balcescu" Agronomic Institute. Submitted October 3, 1963.

ZAMFIRESCU, T.; PAPADOPOL, D.

Teaching the similarity of triangles. Gaz mat f z 70 no.4:146-149 Ap '65.

DUNITRESCU, Mircea,; DIMITRIU, Ofelia,; ZAMFIRESCU-GHRORGHIU, Marcela.,;
MICU, Dumitru,; POFESCU, Gr.

Hemolysis. Probl. ter., Bucur. Vol 1:209-224 1954,

(HEMOLYSIS

eff. of erythropoietic insuff., plasma cholesterol & omotic & colloidemotic resist. of erythrocytes)

(ERYTHROCITES

eff. of insuff. & osmotic & colloid-osmotic resist. on hemolysis)

(GHOLMSTEROL, in blood

eff. on hemolysis)

(BLOOD)

cholesterol, eff. on hemolysis)

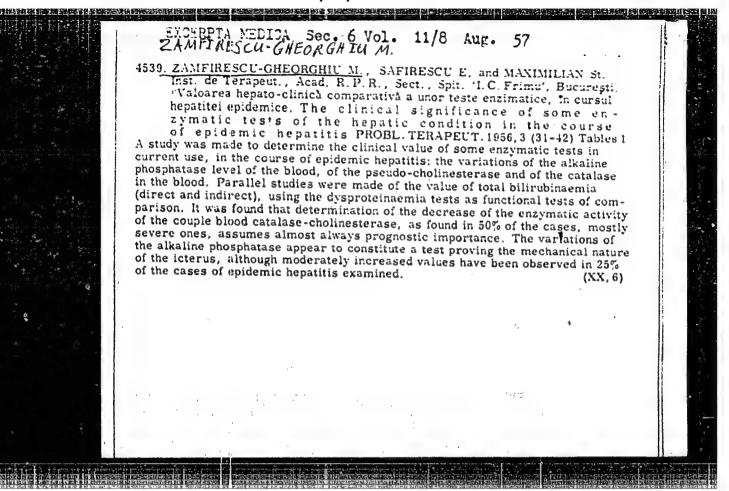
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IAGNOV, S.,; ZAMPIRESCU-HGEORGHIU, M.,; EREMDLER, P.,; POPESCU, I.Gr.,;

SAFIDERCO, E.,

The hepato-clinical value of blood catalase; clinical and experimental study. Bul. stiint., sect. med. 7 no.3:673-693
July-Sept 55.

1. Membru corespondent al academiei R.P.R.(for Iagnov)

(International in blood in liver dis.)
(BLOOD catalase, in liver dis.)
(LIVER, dis. blood catalase activity)
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ZAMFIRESCU-GHIORGHIU, M.; POPESCU, I. Gr.; FISCHER, P. S.; MAXIMILIAN, St.

An unusual type of blood protein disorder during epidemic hepatitis. Probl. ter., Bucur. 3:93-102 1956.

(HEPATITIS, INFECTIOUS, complications hyperproteinemia with hyperglobulinemia & positive Takata reaction.)

(BLOOD PROTEINS

disord. in infect. hepatitis, with hyperglobulinemia & positive Takata reaction)

(SERUN GLOBULIN

hyperglobulinemia in infect. hepatitis, with hyperproteinemia)

IAGNOV, S.; ZAMPINESCO GREDROHOW, Warcato POPESCU, G. I.; FISCHER, S. P.; SIMIONOVICI, B.; MAXIMILIAN, S.

Clinical value of tests of urinary elimination of carbonyl substances, expressed in pyruvic acid, for the study of the evolution of epidemic hepatitis. Probl. ter., Bucur. 4:111-121 1956.

1. Institutul de terapeutica al Academiei R.P.R., Sectia de la Spitelul O. C. Frimu.

(HEPATITIS INFECTIOUS, urine in carbonyl substances, expressed in pyruvic acid, value of determ.)

(PYRUVATES, in urine pyruvic acid, in infect. hepatitis, clin. value of determ.)

ZAMFIRESCU-GHEORGHIU, M.; KREINDLER, F.; HERCK, E.; MAXIMILIAN, St.; SAFIRESCU, E.; CORNELIU, Miron

PATENTIAN PATENTAL PROPERTY OF THE PATENTAL PR

Serum peroxidase activity in acute and chronic liver diseases; clinical and experimental studies. Probl. ter., Bucur. 3:: 181-212 1956.

(LIVER DISEASES, blood in paroxidase, in acute & chronic dis.)
(OXIDASES, in blood peroxidase activity in acute & chronic liver dis.)

ZAMFIRECU-CHECREHIU, Marcella

The test of urinary elimination of carbonylated bodies as expresses in

The test of urinary elimination of carbonylated bodies as expresses in terms of pyruvic acid, in the course of epidemic hepatitis, chronic hepatitis & cirrhosis. Rumanian M. Rev. 1 no.4:19-22 Oct-Dec 57.

(PYRUVATES, in urine pyruvic acid in chronic hepatitis, infectious hepatitis & cirrhosis)

(HEPATITIS, urine in

pyruvic acid in chronic hepatitis)

(HEPATITIS, INFECTIOUS, urine in

pyruvic acid)

(LIVER CIRRHOSIS, urine in pyruvic acid)

# ZAMPIRESCU\_GHEOROHIU, M.; COSMULESCU, I.; KREINDLER, F.; SAFIRESCU, E.; MAXIMILIAN, St.; F. E. HERCK

The succinic dehydrase and cytochrome oxidase activity of the liver; experimental study. Probl. ter., Bucur. 8:13-20 1957.

(SUCCINIC DEHYDROGENASE, determination in rabbit liver, eff. of phosphorus & carbon tetrachloride pois.)

(ON IDESES, determination cytochrome oxidases in rabbit liver, eff. of phosphorus & carbon tetrachloride pois.)

(PHOSPHOMES, effects
on succinic dehydrogenase & cytochrome oxidase activity of
rabbit liver)

(CARBON TETRACHIORIDE, noisoning exper., eff. on succinic dehydrogenase & cytochrome oxidase in rabbit liver)

(IIVER, metabolism succinic dehydrogenase & cytochrome oxidase activity, in rabbit, eff. of phosphorus & carbon tetrachloride pois.)

RUMANIA/Human and Animal Physiology - Metabolism. : Ref Zhur Biol., No 3, 1959, 12436 Abs Jour : Zamfirescu-Gheorghiu, M., Cosmulescu, I., Kreindler, F., Safirescu, E., Waximilton, St., Herck, E. Author : Succinic Dehydrogenase and Cytochrome Oxidase Activity Inst in the Liver. Experimental Investigation Title : Probl. terap., 1957, 8, 13-23 Orig Pub : In the liver of rabbits, which had been poisoned with P or CCl4, the activity of succinic dehydrogenase (I) de-Abstract creased 16 - 63% and cytochrome oxidase (II) 10 - 60% in comparison with the standard. The relation between the activity of I and II (according to 02 consumption) diminished to 2.3 - 1.3 and even 0.68 with a norm of 2.6. A change in the intensity of liver respiration was explained by the infiltration of mitochondria and by subsequent inactivation of respiratory enzymes, as Card 1/2

PARTICIPATION OF THE STATE OF T

RUMANIA/Human and Animal Physiology (Normal and Pathological). The Liver.

B-T

Abs Jour

: Ref Zhur - Biol., No 11, 1958, 50995

Author

Inst

Iagnov, S., Zamfirescu-Gheorghiu, Marcela

Title

: The Significance of Sideremia as a Test of Liver Function.

Orig Pub

: Mcd. interna, 1957, 9, No 2, 280-285.

Abstract

: No abstract.

Card 1/1

- 78 -

ZAMFIRESCU-GHEORCHIU, Marcela; KREINDLER, Filip; SAFIRESCU, Eugenia; MAXIMILIAN, St.

Study of nucleic acids in the blood during vitamin B 12 therapy of various liver diseases. Probl. ter., Bucur. no.7:87-96 1957.

(LIVER DISEASES, therapy

vitamin B 12, eff. on serum nucleic acids)

(VITAMIN B 12, ther. use

liver dis., eff. on serum nucleic acids)

(NUCLEIC ACIDS, in blood

in liver dis., eff. of vitamin B 12 ther.)

POPENCU, I. Gr.; NACHMAN, R.; ZAMFIRENCU-OHEODOHIU. M.

Study of milk diarrhea in ulcerous disease. Frobl. ter., Bucur. 8:93-100
1957.

(PMPTIC ULCIR, therapy
milk, causing diarrhea)
(DIARRHIM, eticl. & pathogen.
milk ther. of peptic ulcer)

IAGNOV, S., Prof.: ZAMFIRESCU-GHEORGHIU, Marcela, dr.

Test of urinary elimination of substances containing carbonyl.
expressed in pyruvic acid, during epidenic hepatitis, chronic
hepatitis and cirrhosis. Med. int., Bucur. 9 no.1:98-102 Jan 57.

(HEPATITIS, urine in
carbonylic substances expressed in pyruvic acid, in
epidenic. A chronic cases)
(Inver Cirrhosis, urine in
carbonylic substances expressed in pyruvic acid)
(PYRUVATES, in urine
pyruvic acid, in chronic & epidenic hepatitis & liver
cirrhosis, study of carbonylic substances)

IAGNOV, S., Prof.; COSMULENCU, I. Dr.; ZANTIERSCU-GHEORCHIU, Dr.

Clinical and laboratory aspects of coprological examination. Med. int.,

Rugur. 10 no. 3:427-432 Mar 58,

(FROES

exam., methods & diag., value)

PAFFO,A.; MIRON,C.; GAIALB,A.; ZAMFIRESCU-GHEORNHIU, Marcela

Exploration of the principal common bile duct by duodenal chromointubation with azorubin. Probl. ter., Bucur. 10 no.3:101-111 '59.

(BILE DUCTS, function tests)

(DUOMENUM)

(DYES)

ZAMFIRESCU-GHEORGHIU, Marcela, Dr.

Aspects of enzymological investigations in clinical medicine.

Med. intern., Bucur. 11 no.12:1761-1772 '59.

1. Incrare efectuata in Institutul de terapeutica al Academiei R.P.R., director: acad. N. Gh. Lupu.
(MNZYMES)

# ZAMFIRESCU-OHEORGHIU, Marcela Importance of enzymological investiations in medicine. Probl. ter., Bucur, 10 no.4:15-29 \*60. (ENZYMES)

POPESCU, I.Gr.; ZAMFIRESCU-GHEORGHIU, Marcela; COLT, Elena

Diagnostic methods: in chronic alimentary digestive allergy.
Probl. ter., Bucur. 10 no. 4:43-49 '60.

(ALLERHY diagnosis)

POPESCU, I. Gr.; PAUN, R.; MOLNER, C.; ZAMFIRESCU-CHEORGHIU, Marcela; URSEA, N.

Preliminary data on specific desensitization treatment in astima caused by ricin in workers cultivating the castor oil plant. Stud. cercet. med. intern. 3 no.44499-503 '62.

(ASTHMA) (RICINUS)

ZAMPIRESCU-GHEORCHIU, Marcela; POPESCU, Iuliu; DOBREANU-ENESCU, Vicrica; TEODORINI, Sanda; CIOBANU, Florina

Experimental investigations of myocardial activity after administration of substances blocking the energetic enzymes. Stud. cercet. med. intern. 3 no.4:525-547 162.

(ENERGY METABOLISM) (MYOCARDIUM)

(ANTIMETABOLITES)

CARP, N.; ZAMFIRESCU-GHEORGHIU, Marcela; OLARU, Cornolia; POPESCU, I. Gr.

Contribution to the induction of an experimental allergy to Ricinus.
Stud. cercet. med. intern. 3 no.5:653-660 '62.

(RICINUS) (ALLERGY)

ZAMFIRESCU-GHEORGHIU, Marcela; PETRESCU, M.; GROZEA, P.; GOCIU, Mariana; SIGHETEA, Elena; CIOBANU, Florina

Contribution to the study of serum pyruvic acid in some malignant blood diseases. Stud. cercet. med. intern. 3 no.6:749-753 '62.

(PYMUVATES) (LEUKEMIA) (HODGKIN'S DISEASE)

(MULTIPLE MYELOMA) (SARCOMA, RETICULUM CELL)

(LYMPHOSARCOMA) (MYXOSARCOMA)

POPESCU, Iuliu; ZAMFIRESCU-GHEORGHIU, Marcela; DOBREANU-ENESCU, Viorica; CIOBANU, Florina; HARNAGEA, P.

Contribution to the study of blood pyruvic acid in cardia: insufficiency. Stud. rercet. med. intern. 4 no.2:187-188 '63.

(HEART FAILURE, CONGESTIVE) (PYRUVATES)

(BLOOD CHEMICAL ANALYSIS)

#### 

RUNCAN, V.; ZAMFIRESCU-GHEORGHIU, Marcela; POPESCU, T.; PAPPO, A.; VELICAN, Doina; MIRON, C.

The evolution of chronic hepatitis following epidemic hepatitis. Stud cercet med intern 4 no.3:307-316 '63.
(HEPATITIS) (HEPATITIS, INFECTIOUS)

ZAMFIRESCU-GHEORGHIU, Marcela; PETRESCU, M.; GROZEA, P.; MIHAILESCU, Eugenia; GOCIU, Mariana; SIGHETEA, Elena

Contribution to the study of glutathionemia in some malignant hemopathies. Stud cercet med intern 4 no.3:361-366 '63."
(GLUTATHIONE) (LEUKEMIA) (HODGKIN'S DISEASE)
(RETICULOENDOTHELIOSIS) (ERTTHREMIC MYELOSIS)
(ANEMIA, MYELOPHTHISIC) (ANEMIA, ERTTHROBLASTIC)
(MULTIPLE MYELOMA) (ANGIOSARCOMA)

ZAMFIRESCU-GHEORGHIU, Marcela; PETRESCU, M.; GROZEA, P.; GOCIU, Mariana; SIGHETEA, Elena

Research on some enzyme tests in several malignant hemopathies. Stud. cercet, med. intern. 4 no.4:483-487 163.

(HODGKIN'S DISEASE) (LEUKEMIA) (ERYTHREMIC MYELOSIS) (SARCOMA, RETICULUM CELL) (LYMPHOS ARCOMA)

ZAMFIRESCU-GHEORGHIU, Marcela; GEORGESCU, M.; VELICAN, Doina; RUNCAN, V.

Contribution to the experimental study of the hepatic succinoxidase system and its correlations with biliary secretion, after administration of energetic enzymatic inhibitors. Stud. cercet. med. intern. 4 no.6:827-835 \*63.

图 提上式,同时时,但也可知为对话的。如此,这是,但还是也是如此的话,但是这些一种,但是一种,但是一种,但是一种,他们就是一种的人,他们就被一个一个一个一个一个

ZAMFIRESCU-GHEORGHIU, Marcela; PETRESCU, M.; GROZEA, P.; GOCIU, Mariana;

Variations in serum copper oxidase (cer loplasmin) in the course of malignant lymphogranulomatosis. Stud. cercet. med. intern. 5 no.3:263-267 \*64.

ZAMFIRESCU\_GHEONGHIU, Marcela; POPESCU, I.Gr.; VELICAN, Doina; MIRON, C.

Contribution to the study of some energetic enzymes during experimental chronic toxic hepatitis. Stud. cercet. med. intern. 2 mo.1:111-117

161.

(LIVER chemistry) (HEPATITIS experimental)
(ALDOLASE chemistry) (CYTOCHROMES chemistry)
(SUCCINIC DEHYDROGENASE chemistry) (VITAMIN B 12 pharmacology)

LUPU, N.Gh., acad.; RUNCAN, V.; ZAMFIRESCU\_GHEORGHIU, Marcela; PAPPO, A.;
MIRON, C.

Value of serum aldolase determination for control of the parenchymal sequels of epidenic hepatitis. Stud. cercet. med. intern. 2 no.2:

185-190 (HEFATITIS, INFECTIOUS pathology) (ALDOLASE blood)

POPESCU, Juliu: ZAMFIRESCU\_GHEORGHIU, Marcela; DOBREANU\_ENESCU; Viories;
MAXIMULIAN, Stefania; HARNAGEA, F.

Changes in serum glutathione in cardiac insufficiency. Stui. cercet.
med. intern. 2 no.3:261-276 '61.

(HEART FAILURE, CONGESTIVE blood)

(GLUTATHIONE blood)

LUPU, N.Gh., academician; GROZEA, P.; ZAMFIRESCU\_GHEORGHIU, Marcela; OLARU, Cornelia; SIGHETEA, Elena

Contribution to the study of aldolase in the blood in some malignant hemopathies. Stud. cercet. med. intern. 2 no.3:325-329 '61.

(ALDOLASE blood) (LEUKEMIA, MYELOCYTIC blood)

(HODGKIN'S DISEASE blood) LEUKEMIA, LYMPHOCYTIC blood)

LUPU, N. Gh., acad.; DINISCHIOTU, G. T.; PAUN, R.; POPESCU, I. Gr.; FOTESCU, L.; ZAMFIRESCU-GHEORGHIU, Marcela; OLARU, Cornelia; IOTA, C. G.; MOSCOVICI, B.; MOLNER, C.; URSEA, N.; LOWE, Judith; WEINER, S.; In colaborare cu AVACHIAN, A.; BICLESAN, I.; DUMITRESCU, I.

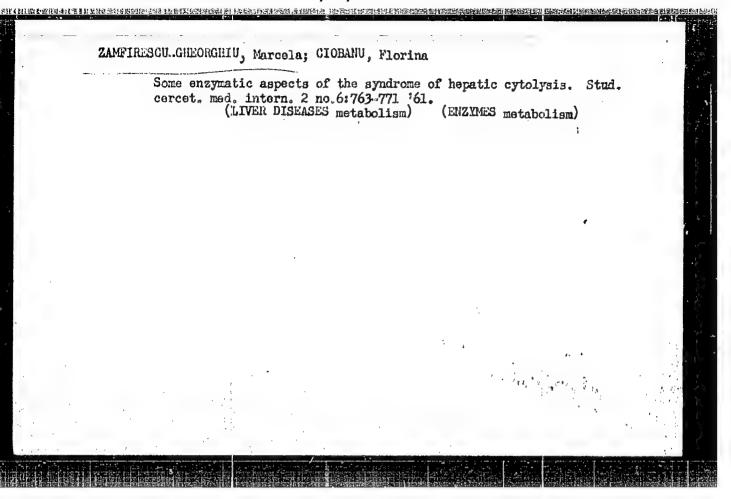
Investigations of allergy to ricin. Stud. cercet. med. intern. 2 no.5:639-652 61.

(RICINUS toxicology) (ALLERGY etiology)

LUPU, N. Gh., acad,; RUNCAN, V.; ZAMFIRESCU-GHEORGHIU, Marcela; PAPPO, A.; MARCUS, N.; MIRON, C.; VELICAN, Doina; URSEA, N.; VLADESCU, C.

The value of several enzyme tests as compared with biological and chemical tests in the early diagnosis of post-wiral chronic hepatitis. Stud. cercet. med. intern. 2 no.5:653-661 161.

(HEPATITIS, INFECTIOUS diagnosis)
(TRANSAMINASES blood)
(ALDOLASE blood
(BLOOD PROTEINS chemistry)
(ELECTROPHORESIS) (LIVER FUNCTION TESTS)



LUPU, N.Gh., academidian; FOPESCU, I.Gr.; ZAMFIRESCU\_GHEORGHIU, Marcela;
VELICAN, Doina; CIOBANU, Florina

Therapoutic investigations in experimental toxic chronic hepatitis.
Stud. cercet, med. intern. 2 no.6:837-842 '61.

(HEPATITIS experimental) (CYTOCHAOMES pharmacology)

(VITAMIN B 12 pharmacology) (PREDNISOLONE pharmacology)

ZAMFIRESCU-GHEORGHIU, M.; VELICAN, D.; PETRESCU, M.; GROZIA, P.; SIGETIA, E. Contributions to the study of the enzymatic pattern of normal and pathological lymph nodes. Rev. sci. med. 6 no.3/4:217-220 '61.

(HOIKKIN'S DISEASE chemistry) (LYMPHADENITIS chemistry)

(LYMPH NODES chemistry) (SUCCINIC DEHYDROGENASE chemistry)

(CYTOCHROMES chemistry)

MICU, D.; ZAMFIRESCH-GHEORCHIU, Marcela; MAXIMILIAN, Stefania; MIHAILESCU, Eugenia

Blood catalase determination in radiotherapy of leukemias. Rev. sci. med. 7 no.1/2:63-67 162.

(CATALASE) (LEUKEMIA) (RADIOTHERAPY)

全型时代完全进步的探查的数据来或是按照完全用的原则的数据或规则使用的原则的模式引擎的对象。这一种小型生产的数据并以是这种,因此完全在被自己任务主义。 第一章

MARCUS, N.; PAUN, R.; ZAMFIRESCU-GHEORGHIU, Marcela; URSEA, N.

Correlations between gastric secretion and uropepsinogen in chronic hepatitis. Stud. cercet. med. intern. 3 no.3:367-372 162.

(HEPATITIS chemistry) (UROPEPSIN metabolism)

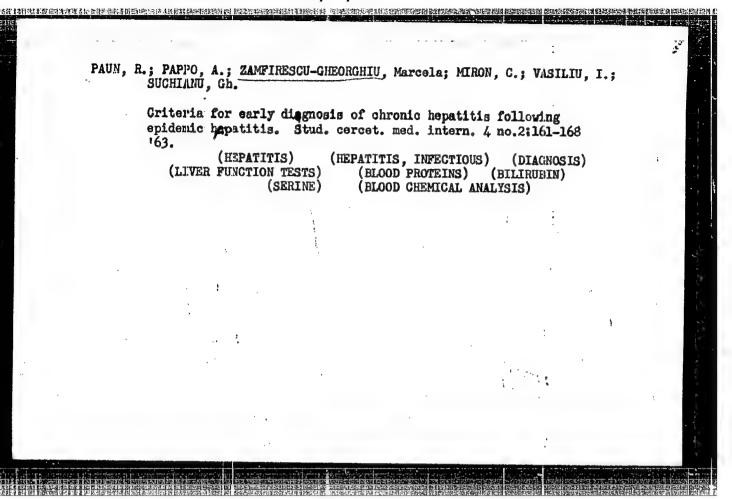
(GASTRIC JUICE chemistry) (ADRENAL CORTEX HORMONES pharmacology)

POPESCU, I.Gr.; ZAMFIRESCU-GHEORGHIU, Marcela; VELICAN, Doina; MIRON, C.; RUNCAN, V.

Investigations of a complex treatment in chronic experimental toxic hepatitis, Stud. cercet. med. intern. 3 no.6:777-783 '62.

(HEPATITIS. TOXIC) (LIVER EXTRACTS) (ANDROGERS)

(PREDNISOLONE) (TRIAMCINOLONE) (VITAMIN B12)



POPESCU, I.Gr.; ZAMPIRESCU-GHEORCHIU, Marcela; VELICAN, Doina; RUNCAN, V.;
VLADESCU, C.

Envestigations of curative therapy with energetic enzymes and
Juvocirrhol in experimental toxic chronic hepatitis. Stud. cercet.
med. intern. 4 no.2:219-223 '65.

(HEPATITIS, TOXIC) (CYTOCHROMES) (CATALASE)

(GLUCOSIDASE) (COENZYMES) (PROTEIN HYDROLYSATES)

GROZIA, P.; ZAMEIRESCU-GHEORGHIU, M.; GOCIU, M.;
GEIB, R.; SIGHETEA, El.

Contributions to the study of serum protein modifications in certain malignant hemopathiss. Rev. sci. med. 8 no. 162: 35-40 (63.)

(BLOOD PROTEINS) (LYMPHOMA) (MACROGLOBULINEMIA) (LEUKEMIA, LYMPHOCITIC) (ANEMIA, MEYLOPHTHISIC)

#### RUMANIA

# ZAMFTRESCU\_GHEDRGHIU, Marcela, MD.

Institute of Internal Medicine, Bucharest (Institutul de medicina interna, Bucuresti)

Bucharest, Viata Medicala, No 14, 15 Jul 63, pp 991-998

"The Summary Examination of Urine. - Physiopathological Significance. Diagnostic Value."

PAUN, R.; POPESCU, I. Gr.; GHEORGHIU, T.; ZAMFIRESCU-GHEORGHIU; Murcela; MAXIMILIAN Stefania; OLARU, Cornelia; GEORGESCU, Carmen; VLADESC, C.; DALBON, I.

Research on occupational allergy to library dust. Stud. cercet. med. intern. 5 no.1:45-53 164.

MICU, D.; ZAMFIRESCU-GHEORGHIU, Marcela; MAXIMILIAN, Stefania; MIHAILESCU, Eugenia; LAZAROVICI, Miriam.

Contributions to the study of lipid disorders appearing in the lymph nodes in some systematic diseases. Stud. cercet. med. intern. 5 no.1:55-57 \*64

ZAMFIRESCU- GHEORGIU, Marcela; POPESCU, Tuliu; DOBREANU-ENESCU, Viorica, VELICAN, Doina; APOSTOLESCU, Ileana; CUCU,F.; VLADESCU, C.

Action of some energetic anzymatic inhibitors on myocardial activity. Stud. cercet. med. intern. 5 no.2:197-205 '64

MICU, D.; ZAMFIRESCU-GHEORGHIU, Marcela; MIHAILESCU, Eugenia; MAXIMILIAN, Stefania; VLADESCU, C.

The value of investigating some leukocyte phosphatases in various malignant blood diseases. Stud. cercet. med. intern. 6 no.3: 279-285 '65.

ZAMFIRESCU-GHEORGHIU, Marcela; RUNCAN, V.; POPESCU, T.; VELICAN, Doina; VLADESCU, C.; CRISTESCU, Marcela.

Beta-glucurchidase activity in some forms of chronic hepatitis. Stud. cercet. med. intern. 5 no.52527-534 164

ZAMFIRESCU-GHEORGHIU, Marcela: VI 4DESCU, U.: APOSTOLESCU, Ileana: GOCTU.
Mariana; MIRON, C.

Serie copper oxidase during term chronic inflammator: ffections and melignant hemorathies. Studii cere biochimie 7 no.2:295-300 164.

1. Institute of Internal Medicine, Rumanian Academy and Ministry of Health and Social Welfare. Submitted July 23, 1963.

PAUN, R.; POPESCU, I.Gr.; GHEORGHTU, T.; ZAMFIRESCU-GHEORGHTU, Margela; OLARU, Cornelia; IGTA, C.G.; MOLNER, C. In colaborare on CASAN, Aurelia, ing.

Research on occupational allergy in the personnel of a sericulture station. Stud. cercet. med. intern. 5 no.52501-512 \*64

ZAMFIRESCU, N.

RUMANTA / Farm Animals. Small Horned Stock

Q-3

. Abs. Jour: Ref Zhur-Biol., No 3, 1958, 12113

: Jitariu Petre, Zamfirescu Nicolae, Alexa Eliza, Author

Jitariu Matilda, Popescu C., Boisteanu S.

Inst

: The Effect of Iodized Vegetative Feeds on the Milk Title

and Ovulation in She-Goats (O vliyanii yodirovan-

nykh rastitel'nykh kormov na molochnost' i ovuly-

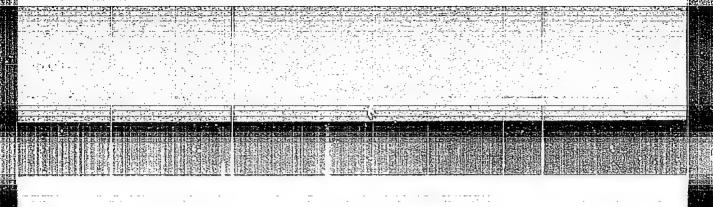
atsiyu koz)

Orig Pub: An. stiint. Univ. Iasi, 1955, Sec. 2, 1, No 1-2, 7-

Abstract: Grains of iodized corn and alfalfa grown on lots

fertilized by iodine salts were fed 50 g. per shegoat together with crushed hay for 27 days. Iodized feeds exerted an influence on fat and protein metabolism in she-goats and produced an increase of the

Card 1/2



BENETATO, Cr., acad.; ZAMFIRESCU, N.; BUBUIANU, Elisabeta; FELBERG, B.

Correlation between the elimination of catecholamines during the effort, and capacaity of adaptation to physical effort. Studii cerc fiziol 5 no. 4:659-669.160.

MARKET SE

(l. Muscle)

(2. Catechol)

- 1. Catedra de fiziologie a Institutului de medicina si farmacie din Bucuresti si Institutul de fiziologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R.
- 2. Comitetul de redactie, redactor responsabil "Studii si cercetari de fiziologie" (for Benetato).

RUMANIA / Human and Animal Physiology (Normal and Pathological). Blood. Blood Pressure. Hypertonia

Abs Jour: Ref Zhur-Biologiya, No 21, 1958, 97524

Author : Nitescu, I. I., Zamfirescu, N., Nestianu, V.

Inst : Not given

: Influence of Carbon Dioxide on Arterial Pressure of Curarized and Narcotized Dogs Title

Orig Pub: Studii și cercetari fiziol. Acad. RPR, 1957,

2, No 3-4, 267-276

Abstract: Inhalation of mixtures with a high content of CO2 induced in curarization dogs an increase in blood pressure proportional to CO2 concentration. Chloralose, luminal, urethane, and chlorpromazine removed or perverted pressure effect of CO2; it

Card 1/2

RUMANIA / Human and Animal Physiology (Normal and Patholo- T gical). Blood Circulation. Heart.

Abs Jour: Ref Zhur-Biologiya, No 21, 1958, 97500

Author : Zamfirescu, N.; Felberg, B.; Braun, A.

Inst : Not given

当我们自己,我们在那些别的,就不是是自己,你只是这一个时间,就是这个人,我们就是这个的人。

Title : Blood Circulation and Breathing at Rest and during Activity in Complete Heart Block (Preliminary Report)

Orig Pub: Fiziol. norm. si patol., 1957, 4, No. 6, 544-553

Abstract: Six patients with complete block spirographic examination in the states of rest and over activity was performed. The frequency of heart contractions in over activity and inhalation of air and 02 was also measured. Adjustment of heart to over activity occurs at the expense of increase of systolic volume

Card 1/2

25

RUMANIA/Form Animals. Sheep and Goats:

Abs Jour: Ref Zhur-Biol., No 17, 1958, 78763.

Author : Jitariu, P.; Dimitrov, H.; Bratianu, S;

Zanfirescu, N.; Jitariu, M.; Boisteamu, I.; Agrigoroate, St.; Baicu, V.; Mardare, Al.;

Popescu, Ch.

: Rumanian Academy.

: Results of Stimulation of Metabolism in Grey Sheep. Inst Title

Orig Pub: Comum. Acad. RPR, 1957, 7, No 2, 233-242.

Abstract: For purposes of stimulating metabolism, corn

and cats, iodized to Zamfirescu method, were introduced into the ration of 11 pregnant grey sheep, (7.27 g of iodine daily). This caused an increase of the intensity of metabolism, an

: 1/2 Card

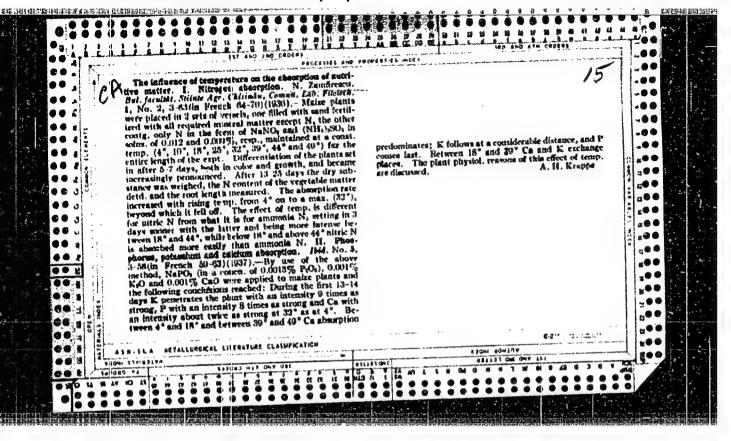
VICIU, Emil; ARSENESCU, GH.; ZAMFIRESCU, N.; MUSTATA, N.; VOICULESCU, A.

Experimental studies of the effect of oxygen on the freg heart.
Probl. card., Buour. 22:179-187 1956.

(MYOCARDIUM, physiology
eff. of intravenous inject. of oxygenated fluid on
electrophysiol. of frog heart in situ.)

(ELECTROCARDIOGRAPHY, experimental
eff. of intravenous inject. of oxygenated fluid,
in frogs.)

(OXYOHN, effects
on electrophysiol. of frog heart in situ, admin.,
intravenous inject. of oxygenated fluid.



RUMANIA/Human and Animal Physiology - (Normal and Pathological). T Blood Circulation. Heart.

Abs Jour : Ref Zhur Biol., No 4, 1959, 17429

Author : Niteseu, I.I., Zamfiresku, N., Nestianu, V.

Inst :

Title : Experimental Investigation of the Size of the Heart.

The Influence of Electric Stimulation of the Cortex of Large Hemispheres on the Heart Volume and Blood Pressure.

Orig Pub : Studili si cercetari fiziol., Acad. RPR, 1957, 2, No 1-2,

25-33

Abstract : The influence of electric stimulation of the cortex of

the large hemispheres in the region of the anterior sygmoid sulcus on the volume of the heart and blood pressure was investigated in dogs. In narcotised dogs, a decrease of systolic volume was noted at the time when the increase of pressure was insignificant, or an increase of diastolic volume at the time when the increase of pressure

Card 1/2

- 41 -

AMFIRESCU. NITESCU, I.I.; ZAMPIRESCU, N. Variations in cardiac volume & arterial blood pressure under the influence of chemical mediators. Rumanian M. Rev. 1 no.4:3-16 Oct-Dec 57. 1. Prof. Danielopolu Institute for Normal and Pathologic Physiology of the R.P.R. Academy. (HEART, physiol. volume, eff. of cerebral cortex stimulation, epinephrine, arternol & acetylcholine) (BLOOD PRESSURE, physiol. eff. of cerebral cortex stimulation, epinephrine, arternol, & acetylcholine) (CERIBRAL CORTEX, physiol. eff. of stimulation on heart volume & blood pressure) (EPIMEPHRINE, off. on heart volume & blood pressure) (ARTHRENOL, eff. same) (ACENYICHOLINE, eff. same)

ZANTIRESCH, N.

The effect of acetylcholine and adrenaline on the respiration; a preliminary notes.

p. 299 (Academia Republicii Fopular Romine. Institutul de Fiziologie Normala si patologica. Studii Si Cerctari De Fiziologie. Vol. 1, nc. 3/4, July/Dec. 1956. Bucuresti, Rumania)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2, February 1958

LZAMFIRESCU, N.; POPESCU, C.

""Observations on the depth of embedded fertilizers in degraded black soil in the Province of Easi", p. 291. "Journal on science issued by the Iasi Branch, Rumanian Academy; with French and Russian summaries. Quarterly!" (STUDII SI CERCETARI STIINTIFICE, Vol. 5, no. 1/2, Jan./June 1954. Filiala Insi.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, May 1955, Uncl.

ZAMFIRESCU, N.

Experimental research on the cardiac volume; the effect of adrenaline and acetylcholine on the cardiac volume.

p. 283 (Academia Republicii Popular Romine. Institutul de Fiziologie Normala si patologica. Studii Si Cerctari De Fiziologie. Vol. 1, no. 3/4, July/Dec. 1956. Bucuresti, Rumania)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, nc. 2, February 1958

CIA-RDP86-00513R001963720007-6

RUMANIA/Human and Animal Physiology - Blood Circulation.

T-5

: Ref Zhur - Biol., No 7, 1958, 31681 Abs Jour

Arsenescu, Gh., Zamfirescu, N., Haulica, I., Constantinju, Author

I., Teodorini Sanda

: Electrophysiological Investigations of the Fhenomenon of Tnst Prohibitive Exhaustion of the Heart of a Frog by Means of Title

Strophatine (Phenomenon Described by Daniyelopolu).

Preliminary Report.

: Fiziol. norm. si patol., 1956, 3, No 2, 212-219. Orig Pub

: Daniyalopolu established that the isolated heart of  $\epsilon$ Abstract

frog, stopped in a condition of contracture under the influence of massive doses of strophantine (I), can restore its performance in time under the action of massive doses of acetylcholine (II) or K. In the experiments of the authors, polarization by a direct-current cathode also

caused restoration of the performance of the heart.

Card 1/2

ZAMPIK STALLER

RUMANIA/Human and Animal Physiology - Respiration.

V-5

Abs Jour

: Ref Thur - Biol., No 4, 1958, 18235

Author

N.R. Zsmfiregou, S. Rosenzweig, B. Felberg and Ernestina

Dinulescu.

Inst

Title

: Spirographic Examinations of Individuals with Heart

Ailments.

Orig Pub

: Fiziol. norm. si patol, 1956, 3, No 4, 471-478

Abstract

: A study was made of the respiration of 16 patients with both compensated and decompensated heart diseases. A significant reduction was seen in maximal ventilation and respiratory reserve. Vital capacity was relatively slightly decreased (in the majority of patients there

were no symptoms of congestion).

Card 1/1

### CIA-RDP86-00513R001963720007-6 "APPROVED FOR RELEASE: 09/19/2001

RUMANIA / Human and Animal Physiology (Normal and Pathological). Blood. Abs Jour

T-4

: Ref Zhur - Biologiya, No 13, 1958, No. 60288

Author

: Arsenescu, Gh.; Zamfirescu, N.; Bittman, E.

Inst

: Not given

Title

: Evaluation of the Methods of Determination of the Speed of Propagation of Excitation in Different Points of the

Epicardial Ventricles of Manmals in Situ

Orig Pub

: Fiziol. norm. si patol., 1956, 3, No 5, 567-575

Abstract

: The existing methods are based on the evaluation of the moment of origin of the inner deflection in the plain unipolar EKG; the author states that the moment of the emergence of the inner deflection does not reflect the moment of the excitation of the point located under the electrode, but corresponds to the location of the point in the positive zone of the corresponding integral

Card 1/2

48

ASSESSMENT OF THE PROPERTY OF

ZAMFIRESCU, N.; FELBERG, B.

Investigations on cardiac and peripheral hemodynamic factors in cases of decompensated chronic pulmonary heart due to emphysema. Rumanian M Rev. no.1:278-280 Ja-Mr '61.

1. The "Prof. D. Panielopolu" Institute of Normal and Pathological Physiology Academy of the R.P.R., Director: Acad. Gr. Benetato.
(FULMONARY HEART DISEASE etiology)
(PULMONARY EMPHYSEMA complications) (BLOOD CIRCULATION)

出版中国 1967年 1878年 1878年

CZAMFIRESCU, N.; BILTEANU, G.; URTILA, S.

Influence of temperature on the absorption of phosphorus by maize, beans, peas, determined with the help of radioactive phosphorus. P32. Studii cerc biol veget 12 no.1:107-119 '60. (EEAI 10:1)

1. Comunicare prezentata de N.Salageanu, membru corespondent al Acad Academiei Republicii Populare Romine (Phosphorus) (Absorption) (Corn (Maize))

(Beans) (Peas) (Radioisotopes)

BENETATO, Gr., acad.; ZAMFIRESCU, N.; FELBERG, B.; STOICULESCU, P.; GARDEV, M. (Bucuresti); DANIELLO, L.; LUCACI, V.; GELEPU, E.; VITEBSCHI, V. (Cluj)

Studh on the respiratory dynamics and the functional level of the superior organovegetative centers in workers exposed to silicosis. Studii cerc fiziol 5 no.1:29-41 \*60. (EEAI 9:12)

1. Institutul de fiziologie normala si patologica "Prof. Dr. D.Danielopolu" al Academiei R.P.R. (RESPIRATORY ORGANS) (GARDIOVASCULAR SYSTEM)

(SILICOSIS)

## ZAMFIRESCU, N.; FELBERG, B. Studies on the excitability of the respiratory centers in pulmonary emphysema. Studii cerc fiziol 5 no.1:261-271 '60. (EEAI 9:12) 1. Institutul de fiziologie normala si patologica "Prof. Dr. D.Danielopolu" al Academiei R.P.R. (RESFIRATORY ORGANS) (EMPHYSEMA, PULMONARY) (CARBON DIOXIDE)

# ZAMFIRESCU, N.; FELBERG, B.; BITTMAN, E. Studies on the relations between the electric and mechanical phenomena of the heart in pulmonary emphysema. Studii cerc fiziol f no.1:283-288 '60. (EEAI 9:12) 1. Institutul de fiziologie normala si patologica "Prof. Dr. D.Danielopolu" al Academiei R.P.R. (HEART) (EMPHYSEMA, PULMONARY) (ELECTROCARDIOGRAPHY)

ZAMFIRESCU, N.; FELBERG, B.

Behavior of the interval Q-T with a chronic pulmonary heart. Studii cerc.fiziol. 4 no.3:385-395 159. (ERAI 9:5)

1. Institutul de fisiologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R.
(ELECTROCARDIOGRAPHY) (HEART)